

Listing and Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously cancelled)
2. (Cancel)
3. (Cancel)
4. (Cancel)
5. (Cancel)
6. (Cancel)
7. (Cancel)
8. (Previously cancelled)
9. (Cancel)

10. (Previously Amended) A method for controlling a capstan in a video tape recorder, the capstan being driven by a motor and drawing a tape from which a video signal is reproduced, a control pulse sensor detecting control pulses of the tape, including the following successive steps:

rotating the capstan in a first direction;

detecting a control pulse by the control pulse sensor and after a first predetermined period of time has elapsed;

applying a torque to the capstan in a second direction opposite the first direction for a second predetermined period of time;

applying a torque to the capstan in the first direction for a third predetermined period of time; and,

nullifying the motor current.

11. (Previously added) A method for controlling a capstan in a video tape recorder, the capstan being driven by a motor and drawing a tape from which a video signal is reproduced, including the following successive steps:

rotating the capstan in a first direction;

applying a torque to the capstan in a second direction opposite the first direction for a first predetermined period of time;

applying a torque to the capstan in the first direction for a second predetermined period of time;

nullifying the motor current, wherein:

during the first and second periods of time the control current is strictly positive;

during the first period of time the control rotation direction is set backward; and,

during the second period of time the control rotation direction is set forward.

12. (Previously added) The method according to claim 11, wherein the first period of time lasts longer than 5 times the second period of time.

13. (Previously added) The method according to claim 11, wherein the second period of time lasts between 0.5 ms and 5 ms.

14. (Previously added) The method according to claim 11, wherein the second period of time lasts between 1 ms and 2 ms.

15. (Previously added) The method according to claim 11, wherein the first period of time lasts between 5 ms and 25 ms.

16. (Previously added) The method according to claim 11, wherein the first period of time lasts between 12 ms and 16 ms.

17. (Cancel)

18. (Cancel)